Write the binary chemical formulas for the compounds that would form from the following ions.

1. Na+, Cl- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 11. Fe+2, O-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Ba+2, F- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 12. Fe+3, O-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. K+, S-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 13. Cr+2, S-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. Li+, Br- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 14. Cr+3, S-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Al+3, I- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 15. Cu+, Cl- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. Zn+2, S-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 16. Cu+2, Cl- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. Ag+, O-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 17. Pb+2, O-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8. Mg+2, P-3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 18. Pb+4, O-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. Ni+2, O-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 19. Mn+2, Br- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10. Ni+3, O-2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 20. Mn+4, Br- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_